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DISTRICT OF COLUMBIA BARS ONLY

January 3, 1995

Commissioner of Patents and Trademarks
Washington, D.C. 20231

208/007

Enclosed is a patent application (including formal papers) as follows:

Applicants: Thomas Ciossek, Axel Ullrich, Birgit Millauer

Title: METHOD FOR DIAGNOSIS AND TREATMENT OF MDK1 SIGNAL TRANSDUCTION
DISORDERS

No. Pages of Specification: 103; No. Pages of Claims: 3; No. Sheets of Drawings: 4;
No. Sheets of Sequence Listing: 20; Statement under 37 C.F.R. §1.821(f).

If this application is found otherwise to be incomplete, or if at any time appears that a telephone conference with counsel would helpfully advance prosecution, please telephone the undersigned in La Jolla, California (619) 552-8400.

Kindly acknowledge receipt of the foregoing application by returning the self-addressed postcard.

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Sheryl Schaper

Type or Printed Name of Person
Mailing Paper or Fee

Sheryl Schaper

Signature

Respectfully submitted,
LYON & LYON

Richard J. Warburg
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Enclosures

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

Applicant: Thomas Ciossek et al.
Serial No.: 08/368,776
Filed: January 3, 1995
For: METHODS FOR DIAGNOSIS AND TREATMENT OF MDK1
SIGNAL TRANSDUCTION DISORDERS

Supplemental Response to MP

Attorney(s): CSBerkman
Docket No.: 208/007
Date of Deposit: June 26, 1995

Enclosure(s): Trns ltr; Supp Response to MP; Executed Small Entity Stmt; Reply postcard

CSB:sls SUGEN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Group Art Unit:
) To be assigned
 Thomas Ciossek et al.)
) Examiner
 Serial No. 08/368776) To be assigned
)
 Filed: January 3, 1995)
)
 For: METHODS FOR DIAGNOSIS AND)
 TREATMENT OF MDK1 SIGNAL)
 TRANSDUCTION DISORDERS)

TRANSMITTAL LETTER

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Attached herewith for filing in the subject application
and the following documents:

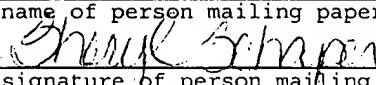
- Supplemental Response to Missing Parts
- Executed Small Entity Statement
- Reply postcard

If there is any fee due in connection with

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enclosed) is being deposited with the United States Postal Service on the date shown
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Commissioner of Patents and Trademarks, Washington, D.C. 20231.

June 26, 1995
date of deposit

Sheryl Schaper
name of person mailing paper

signature of person mailing paper

208/007
Patent

this response, please charge Deposit Account No. 12-2475 for the appropriate amount.

Respectfully submitted,

LYON & LYON



Charles S. Berkman
Registration No. 38,077

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Group Art Unit:
) To be assigned
 Thomas Ciossek et al.)
) Examiner
 Serial No. 08/368776) To be assigned
)
 Filed: January 3, 1995)
)
 For: METHODS FOR DIAGNOSIS AND)
 TREATMENT OF MDK1 SIGNAL)
 TRANSDUCTION DISORDERS)

SUPPLEMENTAL RESPONSE TO NOTICE TO FILE MISSING PARTS

Honorable Commissioner of
 Patents and Trademarks
 Washington, D.C. 20231

Sir:

The response to the Notice to File Missing Parts filed on March 31, 1995, enclosed a small entity statement on behalf of Sugen, Inc. that referred to the fact that Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. (hereafter "Max-Planck") had rights in this invention. However, no small entity statement on behalf of Max-Planck was submitted at that time. Enclosed is an executed small entity statement on behalf of Max-Planck.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

June 26, 1995
date of deposit

Sheryl Schaper
name of person mailing paper
Sheryl Schaper
signature of person mailing paper

If there is any fee due in connection with
this response, please charge Deposit Account No. 12-2475 for the
appropriate amount.

Respectfully submitted,

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January 3, 1995

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208/007

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100 et al
Thomas Ciossek, Axel Ullrich, Birgit Millauer

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Sheryl Schaper

Type or Printed Name of Person
Mailing Paper or Fee

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Respectfully submitted,
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Enclosures



Patent
208/007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Group Art Unit To Be
Thomas Ciossek et al.) Assigned
Serial No. To Be Assigned) Examiner To Be Assigned
Filed: January 3, 1995)
For: METHODS FOR DIAGNOSIS AND)
TREATMENT OF MDK1 SIGNAL)
TRANSDUCTION DISORDERS)

STATEMENT UNDER 37 C.F.R. §1.821 (F)

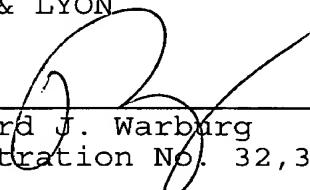
Honorable Commissioner of
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Washington, D.C. 20231

Sir:

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821 (e), (f) and (g), or § 1.825 (d) and (b) respectively, are the same.

Respectfully submitted,

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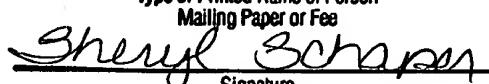
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Mailing Paper or Fee


Signature